What is claimed is:

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1. A method of treating a viral infection in a subject, said method comprising treating the subject with a therapeutically effective amount of a sulfur-containing (H+/K+)ATPase inhibitor.

- 2. The method of Claim 1 wherein the compound contains a sulfoxide.
- 3. The method of Claim 1 wherein the subject is infected with a DNA virus.
- 4. The method of Claim 3 wherein the subject is infected with a herpesvirus.
- 5. A method of treating viral infection in a subject, said method comprising treating the subject with an effective amount of a compound which inhibits an (H+/K+)ATPase and a viral protease.

6. A method of treating viral infection in a subject, said method comprising treating said subject with an effective amount of a compound of Formula I

 $R^2 - (CR^3R^4)_R^4 - S(O)_m - (CR^5R^6)_n - R^1$

wherein R^1 is selected from alkoxy, alkoxycarbonyl, dialkylamino, aryl and heteroaryl, wherein R¹ is optionally substituted at a 10 substitutable position with one or more radicals selected from alkoxy, aminoalkoxy optionally substituted on the nitrogen atom with alkyl, cycloalkyl, and aralkyl, hydroxyl, cyano, nitro, 15 alkyl, halo, haloalkyl haloalkoxy, alkanoyl, cycloalkylalkoxy, carboxyl, acyl, amide, alkylamide, aralkoxy, alkenyloxy, alkynyloxy, sulfonamidyl, dialkylsulfonamidyl, heterocyclic, aralkyl, heteroaralkyl, alkoxycarbonyl, heteroaryl, alkylthio, alkylsulfinyl, alkylsulfonyl, 20 alkenylthio, arylthio, aralkylthio, cycloalkylthio, alkylimino and amino optionally substituted with a radical selected from alkyl, akalkyl, aryl, alkenyl, alkynyl, cycloalkyl, adyl, cycloalkenyl, 25 hydroxyalkyl, alkoxycarbonyl and alkoxyalkyl; wherein R^2 is heteroary1, wherein R^2 is optionally substituted at a substitutable position with one or more radicals selected\from alkoxy, amino, cyano, nitro, hydroxyl, alkyl, cycloalkyl, halo, haloalkyl, haloalkoxy, carboxyl, alkanoyl, 30 acyl, alkylamino, arylamino, alkylarylamino, alkanoylamino, alkylaminoalkyl, amide alkylamide, alkoxycarbonyl, aryloxycarbonyl, \aralkoxycarbonyl, alkylcarbonyl, cycloalkylcarbonyl) alkylcarbonylalkyl, alkoxycarbonylalkyl, 35

dialkylcarbamoyl, carbamoyloxy, aryloxy, alkenyloxy, alkynyloxy, acyloxy, cycloalky

aralkyl, aryl, aroyl, alkoxyalkyl, hydroxyalkyl, heterocyclic, heteroaralkyl, alkylthio, alkylsulfinyl, alkylsulfonyl, arylthio, arylsulfinyl, alkylsulfonyl, sulfonamidyl and alkylsulfonamidyl;

wherein each of \mathbb{R}^3 , \mathbb{R}^4 , \mathbb{R}^5 and \mathbb{R}^6 is independently selected from hydrido, alkyl, aryl and aralkyl; and

wherein each of m, n and p is a number 10 independently selected from 0, 1 and 2;

provided that when R^1 is phenyl, R^2 is not pyridyl or $1-(\beta-D-ribofuranosyl)$ benzimidazole when m is 0 or 2;

or a pharmaceutically acceptable salt or 15 prodrug thereof.

7. Method of Claim 6 wherein R¹ is selected from lower alkoxy, lower alkoxycarbonyl, lower dialkylamino, phenyl, naphthyl, thiazolyl, thiazolyl, thiadiazolyl, oxazolyl, isoxazolyl, pyrazolyl, imidazolyl, imidazolinyl, pyridyl, quinolyl, dihydroquinolyl, tetrahydroquinolyl, isoquinolyl, azaquinolyl, azaisoquinolyl, tetrahydroisoquinolyl, tetrahydroisoquinolyl, imidazopyridyl, azachromanyl cycloheptenopyridine,

benzimidazolyl, benzothiazolyl, benzoxazinyl, pyridazinyl, purinyl, thienyl, furyl, azaimidazopyridyl, piperidinyl, thienopyridinyl, dihydrothienopyridinyl, carbostyryl, pyrimidyl and pyrazinyl, wherein R¹ is optionally substituted at

a substitutable position with one or more radicals selected from lower alkoxy, lower aminoalkoxy optionally substituted on the nitrogen atom with lower alkyl, lower cycloalkyl and lower aralkyl,

cyano, nitro, hydroxyl, lower alkyl, halo lower haloalkyl, lower haloalkoxy, lower cycloalkylalkoxy, carboxyl, acyl, lower alkanoyl,

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amide, lower alkylamide, lower aralkoxy, lower alkenyloxy, lower alkynyloxy, sulfonamidyl, lower dialkylsulfonamidyl, 5 to 20 membered heterocyclic, lower aralkyl, lower heteroaralkyl, lower alkoxycarbonyl, 5 to 8 membered heteroaryl, lower alkylthio, lower alkylsulfinyl, lower alkylsulfonyl, lower alkenylthio, lower arylthio, lower aralkylthio, lower cycloalkylthio, lower alkylimino and amino optionally substituted with a radical selected from lower alkyl, lower aralkyl, phenyl, lower \alkenyl, lower alkynyl, lower cycloalkyl, acyl, lower cycloalkenyl, lower hydroxyalkyl, lower alkoxycarbonyl and lower alkoxyalkyl; wherein R2 is selected from nitrogencontaining heteroaryl, wherein R² is optionally substituted at a substitutable position with one or more radicals selected from lower alkoxy, amino, cyano, nitro, hydroxyl, lower alkyl, lower cycloalkyl, halo, lower haloalkyl, lower haloalkoxy, carboxyl, hower alkanoyl, acyl, lower alkylamino, lower arylamino, lower alkylarylamino, lower alkanoylamino, lower alkylaminoalkyl, amide, lower alkylamide, lower alkoxycarbonyl, lower aryloxycarbonyl, lower ara koxycarbonyl, lower alkylcarbonyl, lower cycloalkylcarbonyl, lower alkylcarbonylalkyl, lower alkoxycarbonylalkyl, lower dialkylcarbamoyl, carbamoyloxy, lower aryloxy, lower aralkoxy, lower alkenyloxy, lower alkynyloxy, acyloxy, lower cycl palkylalkoxy, lower aralkyl, optionally substituted \lower aryl, lower aroyl, lower alkoxyalkyl, lower hydroxyalkyl, 5 to 20 membered heterocyclic, lower heteroaralkyl, lower alkylthio, lower alkylsulfinyl, lower alkylsulfonyl, lower arylthio, lower arylsulfinyl, lower arylsulfonyl, sulfonamidyl and lower alkylsulfonamidyl; and wherein each of and R6 is independently selected from hydrido,

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lower alkyl, phenyl, naphthyl and lower aralkyl; or a pharmaceutically acceptable salt thereof.

- 8. Method of Claim 7 wherein R¹ is selected from phenyl, naphthyl, thiazolyl, thiazolyl, thiadiazolyl, oxazolyl, isoxazolyl, pyrazolyl, imidazolyl, imidazolyl, pyridyl, quinolyl dihydroquinolyl, tetrahydroquinolyl, isoquinolyl, azaquinolyl, azaisoquinolyl,
- tetrahydroisoquinolyl, thiatetrahydroisoquinolyl, imidazopyridyl, azachromanyl, cycloheptenopyridine, benzimidazolyl, benzothiazolyl, benzoxazinyl, pyridazinyl, purinyl, thienyl, furyl, azaimidazopyridyl, piperidinyl, thienopyridinyl,
- dihydrothienopyridinyl, carbostyryl, pyrimidyl and pyrazinyl, wherein R¹ is optionally substituted at a substitutable position with one or more radicals selected from methoxy, ethoxy, propoxy, butoxy, isopropoxy, tert-butoxy, aminomethoxy optionally
- substituted on the nitrogen atom with methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tert-butyl, cyclohexyl, cyclopropyl and benzyl, hydroxyl, amino optionally substituted with a radical selected from methyl, ethyl, propyl, butyl,
- pentyl, isopropyl, isobutyl, tert-butyl, benzyl, phenethyl, phenyl, butene, pentene, isopropylene, isobutylene, propargyl cyclopropyl, cyclobutyl, cyclopentyl, cyclohexyl formyl, acetyl, cyclobutenyl, cyclopentenyl, cyclohexenyl,
- hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-butoxycarbonyl, propoxycarbonyl, n-butoxydarbonyl, isobutoxycarbonyl, pentoxydarbonyl, and methoxymethyl, cyano, nitro methyl, ethyl, propyl,
- butyl, pentyl, isopropyl, isobutyl, tert-butyl, fluoro, chloro, bromo, iodo, fluoromethyl, difluoromethyl, trifluoromethyl, dichloromethyl,

trichloromethyl, pentafluoroethyl, heptafluoropropyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, dichloropropyl, dichloroethyl, dichloropropyl, trifluoromethoxy, cyclohexylmethoxy, carboxyl, formyl, acetyl, propionyl, amide, methylamide, dimethylamide, benzyloxy, sulfonamidyl, dimethylsulfonamidyl, morpholinyl, pyrrolidinyl, piperazinyl, piperidyl, benzyl, methoxycarbonyl,

- ethoxycarbonyl, pyridyl, methylthio, methylsulfinyl, methylsulfonyl, phenylthio, benzylthio, cyclohexylthio and methylimino; wherein R² is selected from pyridyl, indolyl, imidazolyl, benzimidazolyl, napthoimidazolyl, 1,3-
- dioxolobenximidazolyl imidazopyridyl,
 imidazoquinolinyl, dihydroimidazoquinolinyl,
 cycloheptoimidazolyl,
 cyclooxaundecanobenzimidazolyl, benzoxazolyl,
 benzothiazolyl, indolyl, thienoimidazolyl,
- 20 pyridopyrazinyl, quinolinyl, quinoxalinyl, quinazolinyl, quinazolinonyl, triazolyl, tetrazolyl, oxazolyl, purinyl, indenoimidazolyl, thiadiazolyl, thiazolylpyridyl, pyridyl, pyrimidinyl, pyranobenzimidazolyl,
- thiopyranbenzimidazolyl, indolbenzimidazole, tetrahydroimidazoquinolinyl, wherein R² is optionally substituted at a substitutable position with one or more radicals selected from methoxy, ethoxy, propoxy, butoxy, isopropoxy, tert-butoxy,
- amino, cyano, nitro, hydroxyl, methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tertbutyl, cyclohexyl, cyclopropyl, cyclobutyl, fluoro, chloro, bromo, iodo, fluoromethyl, difluoromethyl, trifluoromethyl, dichloromethyl, trichloromethyl,
- pentafluoroethyl, heptafluoropropyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, dichloroethyl,

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dichloropropyl, trifluoromethoxy, trifluoroethoxy, carboxyl, formyl, acetyl, propionyl, butyryl, N-methylaminc, N-ethylamino, N-propylamino, N-butylamino, N-tert-butylamino, N-pentylamino, N-hexylamino, N,N-dimethylamino, phenylamino, N-methyl-N-phenylamino, methylaminomethyl, amide, N-methylamide, N,N-dimethylamide, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-butoxycarbonyl, propoxycarbonyl, n-butoxycarbonyl,

- isobutoxycarbonyl, pentoxycarbonyl, phenoxycarbonyl, benzyloxycarbonyl, methylcarbonyl, cyclohexylcarbonyl, methylcarbonylmethyl, methoxycarbonylmethyl, N,N-dimethylcarbamoyl, carbamoyloxy, phenoxy, benzoxy, benzyl, phenethyl,
- phenyl, benzoyl, methoxymethyl, hydroxymethyl, morpholinyl, pyrrolidinyl, piperazinyl, piperidyl, methylthio, ethylthio, methylsulfinyl, ethylsulfinyl, methylsulfonyl, phenylthio, phenylsulfinyl, phenylsulfonyl, sulfonamidyl,
- 20 methylsulfonamidyl and N,N-dimethylsulfonamidyl; and wherein each of R³, R⁴ R⁵ and R⁶ is independently selected from hydrido, methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tertbutyl, phenyl and benzyl; or a pharmaceutically acceptable salt thereof.
 - 9. Method of Claim 8 selected from compounds, and their pharmaceut cally acceptable salts, of the group selected from:
 - [2-[(2-N-isobutyl-N-methylamino)-henzyl]sulfinyl]
 -1H-benzimidazole;
 - 2-[[3-methylpyridin-2-ylmethyl]sulf\nyl\-1Hbenzimidazole;
- 35 2-[(imidazo[1,2-a]pyridin-3-ylmethyl)sulf[inyl]-1H-benzimidazole;

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2-[(imidazo[1,2-a]pyridin-3-ylmethyl)sulfinyl]-1H-
           benzimidazole;
     2-[(imidazo[1,2-a]pyridin-3-ylmethyl)sulfinyl]-5-
             thyl-1H-benzimidazole;
     2-[(imidazo[1,2-a]pyridin-3-ylmethyl)sulfinyl]-5-
           methoxy-1H-benzimidazole;
     5-chloro-2√[(imidazo[1,2-a]pyridin-3-ylmethyl)
           sulfinal]-1H-benzimidazole;
     2-[(imidazo[1\2-a]pyridin-3-ylmethyl)sulfinyl]-5-
10
           trifluoromethyl-1H-benzimidazole;
     2-[(imidazo[1,2\a]pyridin-8-ylmethyl)sulfinyl]-1H-
          benzimidazole;
     2-[(imidazo[1,2-a]pyridin-8-ylmethyl)sulfinyl]-1H-
          benzimidazole;
     2-[(imidazo[1,2-a]pykidin-8-ylmethyl)sulfinyl]-5-
15
          methoxy-1H-benzimidazole;
     5-ethoxy-2-[(imidazo[1\lambda 2-a]pyridin-8-ylmethyl)
          sulfinyl]-1H-benzimidazole;
     2-[(imidazo[1,2-a]pyridih-8-ylmethyl)sulfinyl]-4-
20
          methyl-1H-benzimidadole;
     2-[(imidazo[1,2-a]pyridin + 8-ylmethyl)sulfinyl]-5-
          methyl-1H-benzimidazole;
     2-[(imidazo[1,2-a]pyridin-8\full ylmethyl)sulfinyl]-5,6-
          dimethyl-1H-benzimidazdle;
     2-[(imidazo[1,2-a]pyridin-8-\dot{\gamma}lmethyl)sulfinyl]-5,6-
25
          dimethoxy-1H-benzimidazole;
     5-chloro-2-[(imidazo[1,2-a]pyridin-8-
          ylmethyl)sulfinyl]-1H-benzimidazole;
     2-[(imidazo[1,2-a]pyridin-8-ylmethyl)sulfinyl]-5-
30
          trifluoromethyl-1H-benzimidazole;
    2-[[(2,3-dimethylimidazo[1,2-a]pyrtdin-8-yl)methyl]
          sulfinyl]-1H-benzimidazole;
    2-[[(3-methylimidazo[1,2-a]pyridin-8\sqrt{y}]]
          sulfinyl]-1H-benzimidazole;
35
    2-[[(2-phenylimidazo[1,2-a]pyridin-8-y])methyl]
          sulfinyl]-1H-benzimidazole;
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2-[[(3-phenylimidazo[1,2-a]pyridin-8-y1)methyl]
                 sulfinyl]-1H-benzimidazole;
           2-[(3-(4-nitrophenyl)imidazo[1,2-a]pyridin-8-
                yl)methyl]sulfinyl]-1H-benzimidazole;
                \sqrt{3-[3-(trifluoromethyl)phenyl]imidazo[1,2-]}
                  ]pyridin-8-yl]methyl]sulfinyl]-1H-
                benzimidazole;
           5-\text{methyl}-2-[[[3-[3-(trifluoromethyl)phenyl]imidazo]]}
                 [1, \lambda-a]pyridin-8-yl]methyl]sulfinyl]-1H-
      10
                benzimidazole;
           5-chloro-2-\[[[3-[3-(trifluoromethyl)phenyl]imidazo
[1,2-a)pyridin-8-yl]methyl]sulfinyl]-1H-
                benzimidazole;
           2-[[[3-[4-(tri\fluoromethyl)phenyl]imidazo[1,2-a]
      15
                pyridin-8 \u213yl]methyl]sulfinyl]-1H-
                benzimidazdle;
           5-chloro-2-[[[3-\\4-(trifluoromethyl)phenyl]
imidazo[1,2-\alpha]pyridin-8-yl]methyl]sulfinyl]-
                1H-benzimidazole;
      20
           4-[8-[(1H-benzimida tol-2-ylsulfinyl)methyl]
                imidazo[1,2-a]pyridin-3-yl]benzoate;
           2-[[[3-(4-chloropheny])imidazo[1,2-a]pyridin-
                8-yl]methyl]sulfi\hyl]-1H-benzimidazole;
           2-[[[3-(4-methylphenyl)\imidazo[1,2-a]pyridin-
      25
                8-yl]methyl]sulfinyl]-1H-benzimidazole;
           2-[(imidazo[1,2-a]pyridin 5-ylmethyl)sulfinyl]-1H-
                benzimidazole;
           2-((n-butoxycarbonylmethyl)\sulfinyl)thiazolo
                (5,4-b)pyridine;
      30
           5-chloro-2-((2-ethoxyethyl)sulfinyl)benzothiazole;
           4,6-dimethy1-2-(((imidazo(1,2\a)pyridin-2-
                yl)methyl)thio)-1H-benzimidazole;
           2-[3-methyl-4-(2-(N-benzyl-N-cyclohexylamino)-
                ethoxy)pyridyl]methylthio-1H-benzimidazole;
      35
          ethyl 2-[(1H-benzimidazol-2-yl)thiomethyl]-4-
                methyl-amino-5-pyrimidine carboxylate;
          9-(benzimidazol-2-yl)sulfinyl-4-methoxy
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cycloheptenopy#idine;
      -(5-fluoro-2-(4-methoxy-2-pyridyl)-
          phenylsulfinyl -1H-benzimidazole;
     5-difluoromethoxy-2+(((3,4-dimethoxy-2-pyridinyl)
          methyl)sulfinyl)-1H-benzimidazole;
     2-(((4-difluoromethbxy-3-methyl-2-pyridyl)
          methylaulfinyl) benzimidazole;
     2-[4(3-methoxypropoxy)-3-methylpyridine-2-yl]
          methylsulfinyl-1H-imidazole;
     2-((6-azachroman-5-vlmethyl)sulfinyl)-
10
          benzimidazole;
     5-carbomethoxy-6-methyl-2-(((3,4-dimethoxy-2-
          pyridinyl) methyl) sulfinyl-1H-benzimidazole;
     5-carbomethoxy-6-methyl-2-(((3,4-dimethoxy-2-
          pyridinyl) methyl) sulfinyl) -1H-benzimidazol-1-
15
          yl-methyl ethyl carbonate;
     2-((3-methyl-4-(2,2),2-trifluoroethoxy)-2-pyridyl)
          methylsulfinyl) benzimidazole;
     4-fluoro-2-(((4-methoxy-2-pyridinyl)methyl)
20
          sulfinyl-1H-benzimidazol-1-yl-methyl-
          ethylcarbonate;
     2-[3-methyl-4-(1-behzyl-4-piperidyl)oxy-2-pyridyl]
          methylthio-1H-benzimidazole;
     2-(3-methyl-4-(2-(N+methyl-N-(4-methyl-benzyl)))
25
          amino)ethoxy)-2-pyridyl)methylsulfonyl-1H-
          benzimidazole;
    2-(4-methoxy-6-methyll-2-pyrimidinyl)methylthio-1H-
          benzimidazole;
    2-[2-[N-4-(3-fluorophenyl)-butyl-N-methyl]
30
          aminoethyl]thio-(1H)-benzimidazole;
    5-chloro-2-(3,4-dimethoxy-2-pyridylmethylsulfinyl)-
          1H-benzimidazole:
    5-fluoro-2-(4-cyclopropylmethoxy-2-pyridylmethyl-
          sulfinyl)-1H-benzimidazole;
    4-fluoro-2-(4-methoxy-2-pyridylmethylsulfinyl)-
35
          1H-benzimidazole;
    2-(((4-methoxy-3,5-dimethyl-2-pyridinyl)-methyl)-
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sulfinyl)-5-methoxy-1H-benzimidazole;
           5-hydroxymethyl-2-((3,5-dimethyl-4-methoxy-2-
                 pyridyl) methylthio-1H-benzimidazole;
           2-(4-ethylthio-3-methylpyridin-2-yl-
                 methyl)sulfinyl-benzimidazole;
           2-(((4-(2)_{t}benzyloxyethoxy)-3-methyl-2-pyridyl)
                 methylthio) benzimidazole;
           2-[[2-[N-(2\hydroxyethyl)-N-methylamino]-5-methoxy]
                 benzylsulfinyl]benzimidazole;
      10
           2-[2-(3,5-dimethyl-4-ethoxy)pyridylmethylsulfinyl]-
                 5-methoxy-imidazo(4,5-b)pyridine;
2-(5-benzyl-4-chloro-6-methyl-2-pyrimidinyl)
                methylthio-1H-benzimidazole;
           2,2-difluor: -6-((5\-benzyloxy-4-methoxy-2-pyridyl)
      15
                methylthio) -5\dot{H}-(1,3)-dioxolo(4,5-
                 f)benzimidazolà;
           5-carboethoxy-6-methyl-2-(((3-methyl-2-
pyridyl) methyl) sulfinyl) -1H-benzimidazole;
           5-(2-benzimidazolylsulfinylmethyl)-3,4-dihydro-
      20
                4-methyl-2H-1,4-benzoxazine;
           2-(3-methyl-4-(2-(N-benz)1-N-methylamino)ethoxy-2-
                pyridyl)methylsulfinyl-1H-benzimidazole;
           2-(3-methyl-4-(2-(1,2,3,4-tetrahydroisoguinolin-
                2-yl)-ethoxy)-2-pyrid/l)methylsulfinyl-1H-
      25
                benzimidazole;
           2-[1-(3,5-dimethylpyrazolyl)
                methylthiobenzimidazole;
           2-(3-chloro-4-methoxy-2-picolylthio)-5-methoxy-1H-
                benzimidazole;
      30
           2-(4-(2-\text{ethoxyethoxy})-3-\text{methyl}-2-\text{pyridyl})
                methylsulfinyl-1H-benzimidazole;
           2-(3-methylthieno(2,3-c)pyridin-\sqrt{-}
                yl) methylsulfinyl) -benzimida ole;
           2-(2-dimethylamino-5-methoxybenzyls\sqrt{1}f\sqrt{1}nyl)-5-
      35
                methoxy-benzimidazole;
          2-(2-dimethylamino-5-methylbenzylsulf [xxyl])-5-
                methoxybenzimidazole;
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(2,3,5-trimethyl)pyridylthio]-5-
          methoxybenzimidazole;
     2-[\(2-(4-chlorophenyl)-5-methylimidazol-4-
          yl) methylthio] benzimidazole;
     2-(5-hydroxy-1H-benzimidazol-2-ylsulfinylmethyl)-
          N,N-dimethylbenzenamine;
     2-((6-methoxyisoquinolin-1-yl)methylsulfinyl)
          benzimidazole;
     3-(5-methoxy-1H-benzimidazol-2-
10
          yl) thiomethylcarbostyril;
     5-methoxy-2-\4-dimethylamino-5-fluoro-2-
          pyridylmethylsulfinyl)-1H-benzimidazole;
     2-(2-dimethylaminobenzyl-sulfinyl)-5-
          cyclopropylmethoxybenzimidazole;
15
     2-(3,5-dimethyl-2-pyridylmethylsulfinyl)-5-
          cyclopropylmethoxy-benzimidazole;
     2-[2-(N-cyclohexyl-N-methylamino)benzylsulfonyl]
          benzimidazole;
     8-(5-fluoro-6-methox\2-2-benzimidazolv1)
          sulfinylmethyl-1{ethyl-4-(N-methyl-N-
20
          ally1)amino-1,2,3\lambda4-tetrahydroquinoline;
     2-(2-benzyloxycarbonylaminobenzylthio)
          benzimidazole;
     2-(2-benzimidazolylmethylthio)pyrimidine;
25
    2-(2-dimethylaminobenzylsulfinyl)imidazo[4,5-b]-
          pyridine;
     2-(2-pyridylmethylsulfinyl)quinoxaline;
    2-methyl-3-(2-pyridylmethylsulfinyl)pyrido[2,3-b]
          pyrazine;
30
    5-acetyl-2-((2-dimethylaminobehzyl)sulfinyl)
          benzimidazole;
    2-((3,5-dimethyl-4-methoxy-2-pyridyl)
          methylsulfinyl)-5-fluoro-1H-benzimidazole;
    2-(3-pyridylmethylthio)-5-methoxybenzimidazole;
35
    2-(2-methylaminobenzylsulfinyl)benzimidazole;
    5-methoxy-2-(2-dimethylaminobenzylsul)finyl)-1H-
          benzimidazole:
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2-(3,4-dimethoxypyrid-2-ylmethylsulfinyl)-5-
                trifluoromethyl-benzimidazole;
            -methoxy-2-(4-piperidino-2-
                pyrimidinylmethylsulfinyl)-(1H)-benzimidazole;
       5
           2-[¼-(4-benzyloxy)-pyridylmethylsulfinyl]
                benzimidazole;
           4-all \times loxy-8-(2-benzimidazolyl)thio-3-methyl-
                5\6,7,8-tetrahydroquinoline;
          2-[2-(4\fmethoxy-5-n-pentyl)-pyridylmethylthio]
      10
                ben imidazole;
I
Y
          2-(5-brom \phi-4-piperidino-2-pyridylmethylsulfinyl)-
                5-methoxy-(1H)-benzimidazole;
W
          2-((3,5-dimethyl-4-morpholinopyrid-2-yl)
                methylsulfinyl)benzimidazole;
      15
          2-((2-pyridinylmethyl)sulfinyl)-1H-benzimidazole-1-
                methanol;
          2-((3,4-dihydro-2H-thieno(3,2-c)pyridinylmethyl)
O1
                thio)-1H-benzimidazole-1-methanol;
N
          2-(4-isopropoxy-\(\frac{1}{2}\)-pyridyl)
     20
                methylsulfinylbenzimidazole;
          2-((4-fluorobenzyloxy-3-methyl-2-pyridyl)
                methylsulfinyl\benzimidazole;
          2-(2-aminobenzylsulflinyl)-benzimidazole;
          N, N-dimethyl-2-(1H-benzimidazol-2-yl-
     25
                sulfinylmethyl) benzenamine;
          2-[(4,5-dimethoxy-2-pyridyl)methylsulfinyl]-5-
                trifluoromethoxy-1H-benzimidazole;
          2,2-difluoro-6-[(4,5-dimethoxy-2-pyridyl)
               methylthio]-5H-1,3-dioxolo-(4,5-
     30
                f)benzimidazole:
          2-((4-morpholinyl-3-ethylpyridin-2-ylmethyl)
                sulfinyl)-5-trifluoromethylbenzimidazole;
          2-((4-methoxy-2-pyridyl)methylsulfinyl)-5-
               trifluoromethoxy-1H-benkimidazole;
          5-cyclopropylcarbonyl-2-((4-madhpx)-2-
     35
               pyridyl) methyl-sulfinyl) - 1H-Henzimidazole;
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2-[2-(3,5-dimethyl-4-methoxy)-pyridylmethyl
                sulfinyl]-(5-chloro)-benzimidazole;
           2-[2-(4,5-dimethyl)-pyridylmethylsulfinyl]-(5-
                acetyl-6-methyl)-benzimidazole;
             (p-chlorobenzoyl)-2-(\beta-morpholinylmethyl-
                sulfinyl)benzimidazole;
           2,3-dihydro-2-(2-pyridyl)thiazolo[3,2-
                a]benzimidazole-1-oxide;
           2-[(2-x)yridylmethyl)thio]-1H-naphth[2,3-
      10
                d] midazole;
           1,5,6,7-detrahydro-2-(5-methyl-2-pyridyl-methyl)-
thio \indeno(5,6-d)imidazole;
           4-methyl-2-\(5-methyl-2-pyridyl-methylthio)-1H-
                naphthd(2,3-d)imidazole;
Nj
      15
           2,2-difluoro \( 6-(4-methoxy-2-pyridylmethylsulfinyl) -
                5H-1,3-dioxolo[4,5-f]benzimidazole;
           2-benzylthio-(4H)-imidazo(4,5,1-ij)quinoline;
2-(2-chlorc.:henylmethylthio)-5,6-dihydro-(4H)-
                imidazo(4,5,1-ij)quinoline;
           5,6-dihydro-2-(2\pyridylmethylthio)-4H-
      20
                imidazo(4,5,1- ij)quinoline;
           5,6-dihydro-2-(2-(3,5-dimethylpyridyl))
                methylsulfinyl)-4H-imidazo;
           5,7-dihydro-2-(((4-methoxy-3-methyl-2-pyridyl))
      25
                methyl)sulfinyl √-5,5,7,7-tetramethylindeno
                (5,6-d) imidazol (6(1H) -one;
          2-(2-pyridylmethylthid)-6-isopropyl-
                cycloheptoimidazole;
          2-[2-(3,5-dimethyl)pyridylmethylsulfinyl]5-fluoro-
      30
                benzoxazole:
          3-[(4-dimethylamino-2-pyridyl)methylthio]indole;
          5-methyl-2-(2-pyridylmethylthio-3H-thieno(2,3-d)
                imidazcle;
          2-(2-(3,5-dimethyl-4-methoxy)pyr/idylmethylsulfinyl)
     35
                -7-imidazo(4,5-b)pyridine;
          2-(2-pyridylmethylsulfinyl)quinoxaline;
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```
2-[(2-pyridyl)methylsulfinyl]thieno[3,4-d]-
                 imidazole;
            2-((3,5-dimethyl-4-methoxy-2-pyridyl)methyl)thio)-
                 4,5-diphenyloxazole;
            3,5\frac{1}{2}dimethyl-4-methoxy-6-(((5-phenyl-1,2,4-triazol-
                 3-yl)-thio)methyl)pyridine;
            2-(((3)5-dimethyl-4-methoxy-2-pyridyl)methyl)
                 sulfinyl)-4,5-diphenylimidazole;
            5-(((4,5-diphenyl-2-oxazolyl)sulfinyl)methyl)-2,2-
       10
                 dimethyl-8-methyl-4H-1, 3-dioxino(4,5-c)
CYN
                 pyridihe;
            5-(((3,5-dimathyl-4-methoxy-2-pyridyl)methyl)
sulfinyl\-1-methyltetrazole;
U
            6-benzoylamino \7-chloro-2-(((3,5-dimethyl-4-
                 methoxy-2-pyridyl)-methyl)thio)benzothiazole;
       15
ΠJ
            2-[[(3,5-dimethy)-4-methoxy-2-pyridyl)-methyl]thio]
                 quinoline;
T1
            2-[2-(3,5-dimethyl)pyridylmethylsulfinyl]-5-
ΠJ
                 methoxy-imidaz\delta[4,5-b]pyridine;
20
           5-(4,5-dihydro-2-oxa2oly1)-2-((3,5-dimethy1-4-
                 methoxy-2-pyridy\mathbf{l})methylthio)-1H- \sim
                 benzimidazole;
           2-(2-dimethylaminobenzy\sulfinyl)-5-methoxyimidazo
                 [4,5-b]-pyridine;
      25
           3-phenyl-2-(2-pyridylmethylsulfinyl)-4(3H)-
                 quinazolinone;
           4-amino-2-(2-pyridylmethylthio)quinazoline;
           2-(4-morpholinyl-2-pyrimidihylmethylthio)
                 thieno(3,4-d)imidazole
      30
           8-[2'-(N, N-dimethylanily) methylthio] purine;
           2-[2'-(N, N-dimethylanily)methylthio]thieno-(3,4-d)-
                 imidazole;
           2-(4-methoxy-2-picolinylthio)-1H-thileno[3,4-
                d]imidazole;
      35
           2-(2-pyridylmethyl)thio-8H-indeno (1,2-d)imidazole;
           2-(4-methoxy-5-chloro-2-picolythio) 14-thieno(3,4-
                d) imidazole:
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2-[2-(1-pyrrolidinyl)benzylthio]
                 cycloheptoimidazole;
           2\frac{1}{7} (2-acetylaminophenyl) methylthio
                 cyclohaptoimidazole;
           2-amino-5-(2-(2-pyridyl)ethylthio)-1,3,4-
                 thiadiazole;
           2-gerhaylthio-benzimidazole;
           2-(2-ch)lorobenzylthio) -8,8-dimethyl-6-oxo-5,6,7,8-
                 tetrahydro-3H-imidazo[4,5-g]quinoline;
      10
           8-(2-pyrimidinyl-sulfinyl)quinoline;
           2-((3-methyl-2-pyridyl)methylsulfinyl)pyrano(2,3-f)
E. E. E.
                benzimidazole;
           2-[(2-isobutylamino)benzylsufinyl]imidazole;
           ethyl 2-((1H-benzimidazol-2-yl)-sulfinylmethyl)-4-
      15
                dimethylamino-5-pyrimidinecarboxylate;
           2-((2-ethoxyethyl\sulfinyl)-4-(3-pyridyl)thiazole;
           2-[2-(2-propynylamino)benzylsulfinyl]imidazole;
           2-(2-(2-methoxyethy\(\frac{1}{4}\)amino)benzylsulfinyl)imidazole;
1-(2-pyridy1)-2-(3-d\u00e4methylamino)benzylsulfinyl)
      20
                imidazole;
           2-(2-methylaminobenzylthio)-4,5,6,7-tetrahydro-1H-
                benzimidazole;
           4,5-diphenyl-2-(2-pyridy\methyl)-thioimidazole;
           4-phenyl-2-(2-pyridylmethyl)thioimidazole;
           4,5-bis(4-methoxyphenyl)-2-(2-
      25
                thienylthio)imidazole
           2-(3-chloro-2-pyridinylthiomethyl)-4,5-dihydro-1H-
                imidazole;
           1-methyl-2-(2-pyrimidinylthibmethyl)-5-nitro-
     30
                imidazole;
          1-methyl-2-(2-pyridylsulfonylmethyl)-5-
                nitroimidazole;
          1-methyl-2-(5-bromo-2-pyridylthiomethyl)-5-nitro-
                imidazəle;
          2-[(1H-benzimidazol-2-ylsulfiny1) methy1]
     35
              benzenamine:
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```
2-[(1H-benzimidazol-2-ylsulfinyl)methyl]N,N-
               dimethylbenzenamine;
           N-[2-[(1H-benzimidazol-2-ylsulfinyl)methyl]phenyl]
                 4-methyl-1H-benzimidazol-2-yl)sulfinyl]methyl]
               benzenamine;
           2-[[(5, &-dimethyl-1H-benzimidazol-2-
               yl)sulfinyl]methyl]benzenamine;
           2-[[(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]
      10
               methyl]benzenamine;
           methyl 2-[[(2-aminophenyl)methyl]sulfinyl]-5-
6... 3.4 9.2 6.4 6.1
               methoxy -1A-benzimidazole-6-carboxylate;
           2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
               chlorobenzenamine;
      15
           2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-5-
               chlorobenzenamine;
           2-[(1H-benzimidazol\2-ylsulfinyl)methyl]-4-
methoxybenzenamine;
N.
           2-[(1H-benzimidazol-2\fylsulfinyl)methyl]-6-
      20
               methoxybenzenamine
           2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-3-
               methylbenzenamine;
           2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
               methylbenzenamine;
      25
           2-[(1H-benzimidazol-2-ylsu\finyl)methyl]-6-
               methylbenzenamine;
           2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4,6-
               dimethylbenzenamine;
          2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-N-
      30
               methylbenzenamine;
          2-[[(5-methoxy-1H-benzimidazol-2)
               yl)sulfinyl]methyl]-4-methylbenzenamine;
          2-[[(5-methoxy-1H-benzimidazo1-2-
              yl)sulfinyl]methyl]-6-methylbengenamine;
          2-[(1H-benzimidazol-2-ylsulfinyl)methy]
      35
               ethylbenzenamine;
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2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-6ethylbenzenamine; 2-[(1H-benzimidazol+2-ylsulfinyl)methyl]-4-methoxy-3,5-dimethylbenzenamine; 2-[[(5-methyl-1H-behzimidazol-2-yl)sulfinyl]methyl]benzenamine; 2-[[(5-chloro-1H-behzimidazol-2-yl)sulfinyl]methyl]benzenamine; 2-[[(5-ethoxy-1H-benzimidazol-2-yl)sulfinyl]-10 methyl]benzenamine; 2-[[[(5-(trifluoromethyl)-1H-benzimidazol-2-yl]sulfinyl]methyl]benzenamine; 2-[(1H-benzimidazo]-2-ylsulfinyl)methyl]-4-(I) (trifluoromethyl)benzenamine; M M 2-[(1H-benzimidazo|1-2-ylsulfinyl)methyl]-4-15 butylbenzenamine; 2-[(1H-benzimidazo|1-2-ylsulfinyl)methyl]-5,6dimethy!benzenamine; 2-[(1H-benzimidazd1-2-ylsulfinyl)methyl]-3,6-20 dimethylbenzeramine; 2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-chloro-6-methylbenzemamine; 2-[(1H-benzimidazol-2-ylsulfiny)methyl]-4-chloro-6methoxy-3-methylbenzenamine; 25 2-[[(5-ethoxy-1H-benzimidazol-2-yl)sulfinyl]methyl]-4-methylbenzenamine; 2-[[(5-methyl-1H-benzimidazol-2-yl)sulfinyl]methyl]-5,6-dimethylbenzenamine; 2-[[[(5-(trifluoromethy)1-1H-benzimidazo1-2-30 yl]sulfinyl] +3,6-dimethylbenzenamine; 2-[[[(5-(trifluoromethyl)1-1H-benzimidazol-2yl]sulfinyl]methyl]-6-methoxybenzenamine; methyl 2-amino-3-[(1H-benzimidazol-2ylsulfinyl) methyl] benzoate; 35 ethyl 4-amino-3/[(1H-benzimidazol-2ylsulfinyl)methyl]benzoate;

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ethyl 4-amino-3-[[(5-methoxy-1H-benzimidazol-2-
                yl)sulfinyl]methyl]benzoate;
            2-[[5,6-dimethoxy-1H-benzimidazol-2-
                yl)sulfinyl]methyl]-4-methylbenzenamine;
            2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
                fluorobenzenamine;
            2-(\(1H-benzimidazol-2-ylsulfinyl)methyl]-3,4,5-
                rimethylbenzenamine:
            2-[[(\( \)-methoxy-1H-benzimidazol-2-yl)sulfinyl]
       10
                methyl]-4-methoxy-3,5-dimethylbenzenamine;
            3-[(1H-benzimidazol-2-ylsulfinyl)methyl]
                 benzenamine;
           3-[(1H-ben\zimidazol-2-ylsulfinyl)methyl]-2-
                 pyridihamine;
       15
Ni
           3-[(1H-benzimidazol-2-ylsulfinyl)methyl]-N,N-
                 dimethy1\2-pyridinamine;
           6-[(1H-benzimidazol-2-ylsulfinyl)methyl]-2-
pyridinamine;
           6-[[(4-methyl-1H\benzimidazol-2-yl)-sulfinyl]
       20
               methyl]-2-pyridinamine;
           6-[[(5-methyl-1H-benzimidazol-2-yl)-sulfinyl]
               methyl]-2-pyridinamine;
           6-[[(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]-
               methyl]-2-pyridinamine;
           6-[[(5-chloro-1H-benzimidazol-2-yl)-sulfinyl]
      25
               methyl]-2-pyridinamine;
           6-[[[5-(trifluoromethyl)-1H-benzimidazol-2-
               yl]sulfinyl]methyl]-\lambda-pyridinamine;
           6-[[(5-ethoxy-1H-benzimidazol-2-yl)-sulfinyl]
      30
               methyl]-2-pyridinamine
           6-[[(5,6-dimethoxy-lH-benzimidazol-2-y1)-
               sulfinyl]methyl]-2-pyridinamine;
           6-[[(5,6-dimethyl-1H-benzimi@qzql-2-yl)-
               sulfinyl]methyl]-2-pyridihamine;
           6-[(4,6-dimethyl-1H-benzimida \sqrt{2-y1})-
      35
               sulfinyl]methyl]-2-pyridinamine;
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6-[[[5-(hydroxymethyl)-1H-benzimidazol-2yl]sulfinyl]methyl]-2-pyridinamine; 6-[(1H-benzimidazol-2-ylsulfinyl)methyl]-N-(2,2-

6-[(1H-benzimidazol-2-ylsulfinyl)methyl]-N-(2,2dimethylpropyl)-2-pyridinamine;

6-\[(1H-benzimidazol-2-ylsulfinyl)methyl]-N-ethyl-2pyridinamine; and

5-[(\dagger{1}H-benzimidazol-2-ylsulfinyl)methyl]-2pyridinamine.

10. A method of treating viral infection in a subject, said method comprising treating said subject with an effective amount of a compound of Formula II

 $Z = \mathbb{R}^{\frac{1}{2}}$

15

wherein X is selected from CH or N; wherein Y is selected from CH_2 , NR^8 , O

and S;

20

wherein $\frac{1}{2}$ is selected from $-S(0)_{m}$, $-(CR^3R^4)_pS(0)_m$ and $-S(0)_m(CR^5R^6)_n$;

wherein each of m, n and p is a number independently selected from 0, 1 and 2;

wherein R¹ is selected from aryl and
25 heteroaryl, wherein R¹ is optionally substituted at
a substitutable position with one or more radicals
selected from alkoxy, aminoalkoxy optionally
substituted on the nitrogen atom with alkyl,
cycloalkyl and aralkyl, cyano, nitro, hydroxyl,

alkyl, halo, haloalkyl, haloalkoxy, cycloalkylaikoxy, carboxyl, acyl, alkanoyl, amide, alkylamide, aralkoxy, alkenyloxy alkynyloxy, sulfonamido, dialkylsulfonamido, heterocyclic, aralkyl, heteroaralkyl, alkoxycarbonyl, heteroaryl,

35 alkylthio, alkylsulfinyl, alkylsulfonyl,

alkenylthio, arylthio, aralkylthio, cycloalkylthio, alkylimino and amino optionally substituted with a radical selected from alkyl, aralkyl, aryl, alkenyl, alkynyl, cycloalkyl, acyl, cycloalkenyl, hydroxyalkyl, alkoxycarbonyl and alkoxyalkyl; wherein each of R^3 , R^4 , R^5 and R^6 is

independently selected from hydrido, alkyl, aryl and akalkyl;

wherein R^7 is one or more radicals selected from alkoxy, amino, cyano, nitro, 10 hydroxyl, alkyl, cycloalkyl, halo, haloalkyl, haloalkoxy\ carboxyl, alkanoyl, acyl, alkylamino, arylamino, alkylarylamino, alkanoylamino, alkylaminoalkyl, amide, alkylamide, alkoxycarbonyl,

15 aryloxycarbonyl, aralkoxycarbonyl, alkylcarbonyl, cycloalkylcarbonyl, alkylcarbonylalkyl, alkoxycarbonylalkyl, dialkylcarbamoyl, carbamoyloxy, aryloxy, aralkoxy, alkenyloxy, alkynyloxy, acyloxy, cycloalkylalkoxy, aralkyl,

aryl, aroyl, alkoxyalkyl, hydroxyalkyl, 20 heterocyclic, heterdaralkyl, alkylthio, alkylsulfinyl, alkylaulfonyl, arylthio, arylsulfinyl, alkylsulfonyl, sulfonamido and alkylsulfonamido; or wherein R^5 and R^8 taken

25 together form a ring; and

> wherein R⁸ is beleated from hydrido, alkyl, alkenyl, hydroxyalkyl, acyl, alkoxyalkyl, aryl, aryloxyalkyl, alkylthioalkyl, aralkyl, alkoxycarbonyl, amide, alkanoyl, alkylcarbamoyl and alkylsulfonyl; provided that when m is 0, R^8 is not 1-(β-D-ribofuranosyl)benzimidazole;

or a pharmaceutically acceptable salt thereof.

11. Method of Claim 10 wherein R1 is 35 selected from phenyl, naphthyl, thiazolyl, thiazolinyl, thiadiazolyl, oxazolyl, isoxazolyl,

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pyrazolyl, imidazolyl, imidazolinyl, pyridyl, quinolyl, dihydroquinolyl, tetrahydroquinolyl, isoquinolyl, azaquinolyl, azaisoquinolyl, tetrahydroisoquinolyl, thiatetrahydroisoquinolyl, imidazopyridyl, azachromanyl, cycloheptenopyridine, benzimidazolyl, benzothiazolyl, benzoxazinyl, pyridazinyl, purinyl, thienyl, furyl, azaimidazopyridyl, piperidyl, thienopyridinyl, dihydrothienopyridinyl, carbostyryl, pyrimidyl and pyrazinyl, wherein R1 is optionally substituted at a substitutable position with one or more radicals selected from lower alkoxy, lower aminoalkoxy optionally substituted on the nitrogen atom with lower alkyl, lower cycloalkyl and lower aralkyl, cyano, nitro, hydroxyl, lower alkyl, halo, lower

- cyano, nitro, hydroxyl, lower alkyl, halo, lower haloalkyl, lower haloalkoxy, lower cycloalkylalkoxy, carboxyl, acyl, lower alkanoyl, amide, lower alkylamide, lower aralkoxy, lower alkenyloxy, lower alkynyloxy, sulfonamido, lower
- dialkylsulfonamido, 5 to 20 membered heterocyclic, lower aralkyl, lower heteroaralkyl, lower alkoxycarbonyl, 5 to 8 membered heteroaryl, lower alkylthio, lower alkylsulfinyl, lower alkylsulfonyl, lower arylthio,
- lower aralkylthio, lower cycloalkylthio, lower alkylimino and amino optionally substituted with a radical selected from lower alkyl, lower aralkyl, phenyl, lower alkenyl, lower alkynyl, lower cycloalkyl, acyl, lower cycloalkenyl, lower
- hydroxyalkyl, lower alkoxycarbonyl and lower alkoxyalkyl, wherein each of R³, R⁴, R⁵ and R⁶ is independently selected from hydrido, lower alkyl, phenyl, naphthyl and lower aralkyl; wherein R⁷ is one or more radicals selected from lower alkoxy,
- amino, cyano, nitro, hydroxyl, lower alkyl, lower cycloalkyl, halo, lower haloalkyl, lower haloalkoxy, carboxyl, lower alkanoyl acyl, lower

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alkylamino, lower arylamino, lower alkylarylamino, lower alkanoylamino, lower alkylaminoalkyl, amide, lower alkylamide, lower alkoxycarbonyl, lower aryloxycarbonyl, lower aralkoxycarbonyl, lower alkylcarbonyl, lower cycloalkylcarbonyl, lower alkylcarbonylalkyl, lower alkoxycarbonylalkyl, lower dialkylcarbamoyl, carbamoyloxy, lower aryloxy, lower aralkoxy, lower alkenyloxy, lower alkynyloxy, acyloxy, lower cycloalkylalkoxy, lower aralkyl, optionally substituted lower aryl, lower aroyl, lower alkoxyalkyl, lower hydroxyalkyl, 5 to 20 membered heterocyclic, lower heteroaralkyl, lower alkylthio, lower alkylsulfinyl, lower alkylsulfonyl, lower arylsulfinyl, lower arylsulfinyl, lower arylsulfonyl, sulfonamido and lower

lower arylsulfonyl, sulfonamido and lower alkylsulfonamido; or wherein R⁵ and R⁸ taken together form a ring; and wherein R⁸ is selected from hydrido, lower alkyl, lower alkenyl, lower hydroxyalkyl, acyl, lower alkoxyalkyl, phenyl,

naphthyl, lower aryloxyalkyl, lower alkylthioalkyl, lower aralkyl, lower alkoxycarbonyl, amide, lower alkanoyl, lower alkylcarbamoyl and lower alkylsulfonyl; or a pharmaceutically acceptable salt thereof.

25

30

35

optionally substituted at a substitutable position with one or more radicals selected from methoxy, ethoxy, propoxy, butoxy, isopropoxy, tert-butoxy, aminomethoxy optionally substituted on the nitrogen atom with methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tert-butyl, cyclohexyl, cyclopropyl and benzyl, amino optionally substituted with a radical selected from methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tert-butyl, benzyl, pentyl, isopropyl, isobutyl, tert-butyl, benzyl, phenethyl, phenyl, butene, pentene, isopropylene, isobutylene, propargyl,

cyclopropyi, cyclobutyl, cyclopentyl, cyclohexyl, formyl, acetyl, cyclobutenyl, cyclopentenyl, cyclohexenyl, hydroxymethyl, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-

- butoxycarbonyl, propoxycarbonyl, n-butoxycarbonyl, isobutoxycarbonyl, pentoxycarbonyl, and methoxymethyl, cyano, nitro, hydroxyl, methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tert-butyl, fluoro, chloro, bromo, iodo,
- fluoromethyl difluoromethyl, trifluoromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, difluoropyl, dichloropyl,
- formyl, acetyl, propionyl, amide, methylamide, dimethylamide, benzyloxy, sulfonamido, dimethylsulfonamido, morpholinyl, pyrrolidinyl, piperazinyl, piperidyl, benzyl, methoxycarbonyl,
- ethoxycarbonyl, pyridyl, methylthio, methylsulfinyl, methylsulfonyl, phenylthio, benzylthio, cyclohexylthio and methylimino; wherein each of R³, R⁴, R⁵ and R⁶ is independently selected from hydrido, methyl, ethyl, propyl,
- butyl, pentyl, isopropyl, isobutyl, tert-butyl, phenyl and benzyl; wherein R⁷ is one or more radicals selected from methoxy, ethoxy, propoxy, butoxy, isopropoxy, tert-butoxy, amino, cyano, nitro, hydroxyl, methyl, ethyl, propyl, butyl,
- pentyl, isopropyl, isobutyl, tert butyl, cyclohexyl, cyclopropyl, cyclobutyl, fluoro, chloro, bromo, iodo, fluoromethyl, difluoromethyl, trifluoromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl,
- difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, difluoropropyl, dichloroethyl, dichloropropyl, trifluoromethoxy, trifluoroethoxy,

carboxyl, formyl, acetyl, propionyl, butyryl, Nmethylamino, N-ethylamino, N-propylamino, Nbut \lamino, N-tert-butylamino, N-pentylamino, Nhexy Lamino, N, N-dimethylamino, phenylamino, Nmethy \N-phenylamino, methylaminomethyl, amide, Nmethylamide, N, N-dimethylamide, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tertbutoxycarbonyl, propoxycarbonyl, n-butoxycarbonyl, isobutoxyca:bonyl, pentoxycarbonyl,

- phenoxycarbonyl, benzyloxycarbonyl, methylcarbonyl, 10 cyclohexylcarbonyl, methylcarbonylmethyl, methoxycarbony methyl, N,N-dimethylcarbamoyl, carbamoyloxy, phenoxy, benzoxy, benzyl, phenethyl, phenyl, benzoyl, methoxymethyl, hydroxymethyl,
- morpholinyl, pyrrolidinyl, piperazinyl, piperidyl, methylthio, ethylthio, methylsulfinyl, ethylsulfinyl, methylsulfonyl, phenylthio, phenylsulfinyl, pheny $\$ sulfonyl, sulfonamido, methylsulfonamido and N.N-dimethylsulfonamido; or
- wherein \mathbf{R}^{5} and \mathbf{R}^{8} taken \together form a ring; and 20 wherein R^8 is selected from hydrido, methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tertbutyl, butene, pentene, isppropylene, isobutylene, hydroxymethyl, phenyl, naphthyl, phenoxymethyl,
- 25 methylthiomethyl, benzyl, phenethyl, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-butokycarbonyl, propoxycarbonyl, n-butoxycarbonyl, isobutoxycarbonyl, pentoxycarb ϕ nyl, methoxymethyl,
- 30 amide, formyl, acetyl, propionyl, butyryl, methylcarbamoyl and methylsulfonyl; or a pharmaceutically acceptable salt \thereof.
- 13. Method of Claim 12 selected from compounds, and their pharmaceutically deceptable 35 salts, of the group selected from:

2-[[3-methylpyridin-2-ylmethyl]sulfinyl]-1Hbenzimidazole; imidazo[1,2-a]pyridin-3-ylmethyl)sulfinyl]-1Hbenzimidazole; 2-[(imidazo[1,2-a]pyridin-3-ylmethyl)sulfinyl]-1Hbenzimidazole; 2-[(imidazo[1,2-a]pyridin-3-ylmethyl)sulfinyl]-5methyl-1H-benzimidazole: 2-[(imidaz λ [1,2-a]pyridin-3-ylmethyl)sulfinyl]-5-10 methoxy-1H-benzimidazole; 5-chloro-2-[(\indiazo[1,2-a]pyridin-3-ylmethyl) sulfinyl] {1H-benzimidazole; 2-[(imidazo[1,2 \arrow a]pyridin-3-ylmethyl)sulfinyl]-5-U trifluoromethyl-1H-benzimidazole; M M 15 2-[(imidazc:1,2-a)pyridin-8-ylmethyl)sulfinyl]-1Hbenzimidazole \ 2-[(imidazo[1,2-a]pyridin-8-ylmethyl)sulfinyl]-1H-benzimidazole; 2-[(imidazo[1,2-a]pyridin-8-ylmethyl)sulfinyl]-5-20 methoxy-1H-benzimidazole; $5-ethoxy-2-[(imidazo[1, \lambda-a]pyridin-8-ylmethyl)]$ sulfinyl]-1H-benzimidazole; 2-[(imidazo[1,2-a]pyridin + 8-ylmethyl)sulfinyl]-4methyl-1H-benzimidazole; 25 2-[(imidazo[1,2-a]pyridin-8\-ylmethyl)sulfinyl]-5methyl-1H-benzimidazold; $2-[(imidazo[1,2-a]pyridin-8-\chilmethyl)sulfinyl]-5,6$ dimethyl-1H-benzimidazol&; 2-[(imidazo[1,2-a]pyridin-8-ylmethyl)sulfinyl]-5,6-30 dimethexy-1H-benzimidazole 5-chloro-2-[(imidazo[1,2-a]pyridin-8ylmethyl)sulfinyl]-1H-benzimidaxole; 2-[(imidazo[1,2-a]pyridin-8-ylmetMyl)sulfinyl]-5trifluoromethyl-1H-benzimidazole 2-[[(2,3-dimethylimidazo[1,2-a]pyridin-8-yl)methyl] 35 sulfinyl]-1H-benzimidazole:

```
2-[[(3-methylimidazo[1,2-a]pyridin-8-yl)methyl]
           sulfinyl]-1H-benzimidazole;
          2-phenylimidazo[1,2-a]pyridin-8-yl)methyl]
           ulfinyl]-1H-benzimidazole;
     2-[[(3-phenylimidazo[1,2-a]pyridin-8-yl)methyl]
          sulfinyl]-1H-benzimidazole;
     2-[[(3-(4-x)trophenyl)imidazo[1,2-a]pyridin-8-
          yl)methyl]sulfinyl]-1H-benzimidazole;
     2-[[[3-[3-(trifluoromethyl)phenyl]imidazo[1,2-
10
          a]pyridin-8-yl]methyl]sulfinyl]-1H-
          benzimidazole;
     5-methyl-2-[[[3-\overline{3}-(trifluoromethyl)phenyl]imidazo
          [1,2-a]pyridin-8-yl]methyl]sulfinyl]-1H-
          benzimidazole;
     5-chloro-2-[[[3-[3-(trifluoromethyl)phenyl]imidazo
15
          [1,2-a]pyridin-8\yl]methyl]sulfinyl]-1H-
          benzimidazole;
     2-[[[3-[4-(trifluoromethyl)phenyl]imidazo[1,2-a]
          pyridin-8-yl]methyl]sulfinyl]-1H-
20
          benzimidazole:
    5-chloro-2-[[[3-[4-(trifluoromethyl)phenyl]
          imidazo[1,2-a]pyridin-\frac{1}{4}-yl]methyl]sulfinyl]-
          1H-benzimidazole;
     4-[8-[(1H-benzimidazol-2-ylsulfinyl)methyl]
25
          imidazo[1,2-a]pyridin-3-yl]benzoate;
    2-[[[3-(4-chlorophenyl)imidazo[1,2-a]pyridin-
          8-yl]methyl]sulfinyl]-1H-benzimidazole;
    2-[[[3-(4-methylphenyl)imidazo[1\2-a]pyridin-
          8-yl]methyl]sulfinyl]-1H-benzimidazole;
30
    2-[(imidazo[1,2-a]pyridin-5-ylmethyl)sulfinyl]-1H-
         benzimidazole:
    4,6-dimethyl-2-(((imidazo(1,2-a)pyridin-2-
         yl)methyl)thio)-1H-benzimidazole;
    2-[3-methyl-4-(2-(N-benzyl-N-cyclohexx/lamino)-
35
         ethoxy)pyridyl]methylthio-1H-benz
    ethyl 2-[(1H-benzimidazol-2-yl)thiomethyl]-4-
         methyl-amino-5-pyrimidine carboxylate;
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```
2-(5-fluoro-2-(4-methoxy-2-pyridyl)-
                  phenylsulfinyl)-1H-benzimidazole;
            5-difluoromethoxy-2-(((3,4-dimethoxy-2-pyridinyl)
                  methyl)sulfinyl)-1H-benzimidazole;
            2-((¼-difluoromethoxy-3-methyl-2-pyridyl)
        5
                  methylsulfinyl)benzimidazole:
            2-((6-a\fachroman-5-ylmethyl)sulfinyl)-
                  benkimidazole:
            5-carbomethoxy-6-methyl-2-(((3,4-dimethoxy-2-
       10
                  pyridinyl)methyl)sulfinyl-1H-benzimidazole;
            5-carbometho\chi_{y-6}-methyl-2-(((3,4-dimetho\chi_{y-2}-
THE THE STATE OF THE STATE OF THE STATE OF
                  pyridiny () methyl) sulfinyl) -1H-benzimidazol-1-
                 yl-metryl\ethyl carbonate;
            2-((3-\text{methyl}-4-\sqrt{2},2,2-\text{trifluoroethoxy})-2-\text{pyridyl})
       15
                 methylsulfinyl)benzimidazole;
            4-fluoro-2-(((4-mathoxy-2-pyridinyl)methyl)
                 sulfinyl-1H-benzimidazol-1-yl-methyl-
ethylcarbonate \
            2-[3-methyl-4-(1-ben2yl-4-piperidyl)oxy-2-pyridyl]
20
                 methylthio-1H-benzimidazole;
           2-(3-\text{methyl}-4-(2-(N-\text{methyl}-N-(4-\text{methyl}-\text{benzyl})))
                 amino)ethoxy)-2-py\ridyl)methylsulfonyl-1H-
                 benzimidazole;
           2-(4-methoxy-6-methyl-2-pyrimidinyl)methylthio-1H-
      25
                 benzimidazole;
           5-chloro-2-(3,4-dimethoxy-2-pyridylmethylsulfinyl)-
                 1H-benzimidazole:
           5-fluoro-2-(4-cyclopropylmethoxy-2-pyridylmethyl-
                 sulfinyl)-1H-benzimidazole;
           4-fluoro-2-(4-methoxy-2-pyridylmethylsulfinyl)-
      30
                 1H-benzimidazole;
           2-(((4-methoxy-3,5-dimethyl-2-pyridyl)-methyl)-
                 sulfinyl)-5-methoxy-1H-ben imidazole;
           5-hydroxymethyl-2-((3,5-dimethyl-\sqrt{4}-methoxy-2-
                 pyridyl) methylthio-1H-benzimidazole;
      35
           2-(4-ethylthio-3-methylpyrid-2-yl-methyl)sulfinyl-
                 benzimidazole:
```

```
\lambda_{-((4-(2-benzyloxyethoxy)-3-methyl-2-pyridyl)}
                  methylthio) benzimidazole;
               [2-[N-(2-hydroxyethyl)-N-methylamino]-5-methoxy]
                 benzylsulfinyl]benzimidazole;
            2-(5\benzyl-4-chloro-6-methyl-2-pyrimidinyl)
                 methylthio-1H-benzimidazole;
            5-carboethoxy-6-methyl-2-(((3-methyl-2-
                 pyridyl)methyl)sulfinyl)-1H-benzimidazole;
            5-(2-benz\midazolylsulfinylmethyl)-3,4-dihydro-
       10
                 4-methyl-2H-1,4-benzoxazine;
            2-(3-methyl-4-(2-(N-benzyl-N-methylamino)ethoxy-2-
L)
                 pyridyl)methylsulfinyl-1H-benzimidazole;
a
            2-(3-\text{methyl}-4-\sqrt{2}-(1,2,3,4-\text{tetrahydroisoguinolin}-
Q)
                 2-yl)-ethoxy)-2-pyridyl)methylsulfinyl-1H-
Ŋ
       15
                 benzimidazole;
           2-[1-(3,5-dimethy 1 pyrazoly1)]
                 methylthioben imidazole;
           2-(3-chloro-4-methoxy-2-picolylthio)-5-methoxy-1H-
T.
                 benzimidazole;
           2-(4-(2-\text{ethoxyethoxy})-3-\text{methyl}-2-\text{pyridyl})
       20
                 methylsulfinyl-1H-benzimidazole;
           2-(3-\text{methylthieno}(2,3-\frac{1}{4})) pyridin-7-y1
                 methylsulfinyl)-behzimidazole;
           2-(2-dimethylamino-5-methoxybenzylsulfinyl)-5-
      25
                 methoxy-benzimidazole;
           2-(2-dimethylamino-5-methylbenzylsulfinyl)-5-
                 methoxybenzimidazole;
           2-[4-(2,3,5-trimethyl)pyridylthio]-5-
                 methoxybenzimidazole;
      30
           2-[(2-(4-chlorophenyl)-5-methylimidazol-4-
                 yl)methylthio]benzimidaz\de;
           2-(5-hydroxy-1H-benzimidazol-2\frac{1}{ylsulfinylmethyl})-
                 N, N-dimethylbenzenamine;
           2-((6-methoxyisoquinolin-1-yl)methylsulfinyl)
      35
                benzimidazole;
           3-(5-methoxy-1H-benzimidazol-2-
                yl)thiomethylcarbostyril:
```

```
methoxy-2-(4-dimethylamino-5-fluoro-2-
           pyridylmethylsulfinyl)-1H-benzimidazole;
        Q-dimethylaminobenzylsulfinyl)-5-
           cyclopropylmethoxybenzimidazole;
          \(\frac{1}{2}\)-dimethyl-2-pyridylmethylsulfinyl)-5-
           cyclopropylmethoxy-benzimidazole;
     2-[2-(N\cyclohexyl-N-methylamino)benzylsulfonyl]
          benzimidazole;
     8-(5-fluoro-6-methoxy-2-benzimidazolyl)
10
          sulfing lmethyl-1-ethyl-4-(N-methyl-N-
          ally1)amino-1,2,3,4-tetrahydroquinoline;
     2-(2-benzyloxycarbonylaminobenzylthio)
          benzimidazole;
     2-(2-benzimidazolylmethylthio)pyrimidine;
     5-acetyl-2-((2-dimethylaminobenzyl)sulfinyl)
15
          benzimidazole;
     2-((3,5-dimethyl-4\mbox{-methoxy}-2-pyridyl)
          methylsulfinyl √-5-fluoro-1H-benzimidazole;
     2-(3-pyridylmethylth);o)-5-methoxybenzimidazole;
20
     2-(2-methylaminobenzy\sulfinyl)benzimidazole;
     5-methoxy-2-(2-dimethylaminobenzylsulfinyl)-1H-
          benzimidazole;
     2-(3,4-dimethoxypyrid-2\vlmethylsulfinyl)-5-
          trifluoromethyl-benzimidazole;
25
     5-methoxy-2-(4-piperidino+2-
          pyrimidinylmethylsulfinyl) - (1H) -benzimidazole;
     2-[2-(4-benzyloxy)-pyridylmethylsulfinyl]
          benzimidazole:
     4-allyloxy-8-(2-benzimidazolyl)thio-3-methyl-
30
          5,6,7,8-tetrahydroquinoline;
     2-[2-(4-methoxy-5-n-pentyl)-pyridylmethylthio]
          benzimidazole;
    2-(5-bromo-4-piperidino-2-pyridylmethylsulfinyl)-
          5-methoxy-(1H)-benzimidazo\mathbf{l}e;
35
    2-((3,5-dimethyl-4-morpholinopyr\frac{1}{4}(2-y1)
          methylsulfinyl)benzimidazole
    2-((2-pyridinylmethyl)sulfinyl)-1H-benzimidazole-1-
```

methanol; 2-((3,4-dit./dro-2H-thieno(3,2-c)pyridinylmethyl) thio)-1H-benzimidazole-1-methanol; (4-isopropoxy-2-pyridyl) methylsulfinylbenzimidazole; 2-(¼-fluorobenzyloxy-3-methyl-2-pyridyl) methylsulfinyl)benzimidazole; 2-(2-aminobenzylsulfinyl)-benzimidazole; N, N-dimathyl-2-(1H-benzimidazol-2-yl-10 sultinylmethyl) benzenamine; 2-[(4,5-dimethoxy-2-pyridyl)methylsulfinyl]-5-triflu@romethoxy-1H-benzimidazole; 2-((4-morpholinyl-3-ethylpyridin-2-ylmethyl) sulfinyl \-5-trifluoromethylbenzimidazole; T. 15 2-((4-methoxy-2-pyridyl)methylsulfinyl)-5trifluoromethoxy-1H-benzimidazole: 5-cyclopropylcarbonyl-2-((4-methoxy-2-pyridyl) methyl-sulfinyl)-1H-benzimidazole; ΠJ 2-[2-(3,5-dimethyl-4-methoxy)-pyridyl]20 methylsulfinyl] (5-chloro)-benzimidazole; 2-[2-(4,5-dimethyl)-pyridylmethylsulfinyl]-(5acetyl-6-methyl) \benzimidazole; 2-[2-(3,5-dimethyl)pyridylmethylsulfinyl]5-fluorobenzoxazole; 3-[(4-dimethylamino-2-py\dyl)methylthio]indole; 25 6-benzoylamino-7-chloro-2/(((3,5-dimethyl-4methoxy-2-pyridyl)-methyl)thio)benzothiazole; 5-(4,5-dihydro-2-oxazolyl) + (3,5-dimethyl-4methoxy-2-pyridyl)methylthio)-1H-30 benzimidazole; 2-gernaylthio-benzimidazole; ethyl 2-((LH-benzimidazol-2-yl)-sulfinylmethyl)-4dimethylamino-5-pyrimidinecarboxylate; 2-[(1H-benzimidazol-2-ylsulfinyl), 35 methyl]benzenamine: 2-[(1H-benzimidazol-2-ylsulfinyl/peqhyl]N,Ndimethylbenzenamine:

```
N-[2-[(1H-benzimidazol-2-ylsulfinyl)methyl]phenyl]
      2-[[(4-methyl-1H-benzimidazol-2-yl)sulfinyl]methyl]
      2-[[(5,6-dimethyl-1H-benzimidazol-2-
          yl\sulfinyl]methyl]benzenamine;
      2-[[(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]
          methyl; menzenamine;
      methyl 2-\frac{1}{2}[(2-aminophenyl)methyl]sulfinyl]-5-
 10
          methox 1H-benzimidazole-6-carboxylate;
      2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
          chlorobenzenamine;
     2-[(1H-benzim dazol-2-ylsulfinyl)methyl]-5-
          chlorobenzenamine;
 15
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
          methoxybenzenamine;
     2-[(1H-benzimida201-2-ylsulfinyl)methyl]-6-
         methoxybenzenamine;
     2-[(1H-benzimidazo\f1-2-ylsulfinyl)methyl]-3-
20
         methylbenzenamine;
     2-[(1H-benzimidazol\sqrt{2}-ylsulfinyl)methyl]-4-
         methylbenzenamine;
     2-[(1H-benzimidazol-2\full-ylsulfinyl)methyl]-6-
         methylbenzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4,6-
25
         dimethylbenzenamine;
     2-[(1H-benzimidazol-2-ytsulfinyl)methyl]-N-
         methylbenzenamine;
     2-[[(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]
         methyl]-4-methylbenzenamine;
30
    2-[[(5-methoxy-1H-benzimidazol-2-yl)sulfinyl]
         methyl]-6-methylbenzedamine;
    2-[(1H-benzimidazol-2-ylsu\finyl)methyl]-4-
         ethylbenzenamine;
35
    2-[(1H-benzimidazol-2-ylsulkiny;
                                     )methyl]-6-
        ethylbenzenamine:
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```
[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-methoxy-
                  -dimethylbenzenamine;
               (5-methyl-1H-benzimidazol-2-yl)sulfinyl]-
              methyl]benzenamine;
       5
          2-[[(5\chloro-1H-benzimidazol-2-yl)sulfinyl]-
              methyl]benzenamine;
          2-[[(5-ethoxy-1H-benzimidazol-2-yl)sulfinyl]-
              methyl benzenamine;
          2-[[[(5-(tr\fluoromethyl)-1H-benzimidazol-2-
     10
              yl]sulfinyl]methyl]benzenamine;
LI W
          2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
               (trifluoromethyl)benzenamine;
          2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
              butylbenzenamine;
          2-[(1H-benzimidazol, 2-ylsulfinyl)methyl]-5,6-
     15
              dimethy!benzenamine;
          2-[(1H-benzimidazol-2\fylsulfinyl)methyl]-3,6-
              dimethylbenzenamine;
          2-[(1H-benzimidazol-2-y\sulfinyl)methyl]-4-chloro-
     20
              6-methylbenzenamine:
          2-[(1H-benzimidazol-2-yls@lfiny)methyl]-4-chloro-6-
              methoxy-3-methylbenzenamine;
          2-[[(5-ethoxy-1H-benzimidazb1-2-yl)sulfinyl]-
              methyl]-4-methylbenzenamine;
          2-[[(5-methyl-1H-benzimidazo1/2-yl)sulfinyl]-
     25
              methyl]-5,6-dimethylbenzehamine;
          2-[[[(5-(trifluoromethy)1-1H-benzimidazol-2-
              yl]sulfinyl]-3,6-dimethylbenzenamine;
          2-[[[(5-(trifluoromethyl)1-1H-benzimidazo1-2-
     30
              yl]sulfinyl]methyl]-6-methoxybenzenamine;
          methyl 2-amino-3-[(1H-benzimidazol-2-ylsulfinyl)
              methyl]benzoate;
          ethyl 4-amino-3-[(1H-benzimidazol-2
              ylsulfinyl) methyl] benzoate;
     35
          ethyl 4-amino-3-[[(5-methoxy-1H-benzimidazol-2-
              yl)sulfinyl]methyl]benzoate;
```

```
2-[[5,6-dimethoxy-1H-benzimidazol-2-
         yl)sulfinyl]methyl]-4-methylbenzenamine;
     2-[(\lambdaH-benzimidazol-2-ylsulfinyl)methyl]-4-
         fluorobenzenamine:
 5
     2-[(1H\benzimidazol-2-ylsulfinyl)methyl]-3,4,5-
         trimethylbenzenamine;
     2-[[(5-mathoxy-1H-benzimidazol-2-yl)sulfinyl]
         methyN -4-methoxy-3,5-dimethylbenzenamine;
     3-[(1H-benz\imidazol-2-ylsulfinyl)
10
          methyl|benzenamine;
     3-[(1H-benzimidazol-2-ylsulfinyl)methyl]-2-
          pyridinamine;
     3-[(1H-benzimidazol-2-ylsulfinyl)methyl]-N, N-
          dimethyl-2-pyridinamine;
15
     6-[(1H-benzimidazol-2-ylsulfinyl)methyl]-2-
         pyridinamine;
     6-[[(4-methyl-1H-benzimidazol-2-yl)-
         sulfinyl]methyl \( -2-pyridinamine;
     6-[[(5-methyl-1H-benzimidazol-2-yl)-
20
         sulfinyl]methyl]-2-pyridinamine;
     6-[[(5-methoxy-1H-benz\imidazol-2-y1)sulfiny1]-
         methyl]-2-pyridinamine;
     6-[[(5-chloro-1H-benzimidazol-2-yl)-
         sulfinyl]methyl]-2-pyridinamine;
     6-[[[5-(trifluoromethyl)-\H-benzimidazol-2-
25
         yl]sulfinyl]methyl]-2√pyridinamine;
     6-[[(5-ethoxy-1H-benzimida 201-2-y1)-
         sulfinyl]methyl]-2-pyridinamine;
     6-[[(5,6-dimethoxy-lH-benzimidazol-2-yl)-
30
         sulfinyl]methyl]-2-pyridinamine;
    6-[[(5,6-dimethyl-1H-benzimidazol-2-yl)-
         sulfinyl]methyl]-2-pyridihamine;
    6-[[(4,6-dimethyl-1H-benzimidalzo(1-2-yl)-
         sulfinyl]methyl]-2-pyridinamine;
    6-[[5-(hydroxymethyl)-1H-benzimidazol-2-
35
        yl]sulfinyl]methyl]-2-pyridinami/ne;
```

6 [(1H-benzimidazol-2-ylsulfinyl)methyl]-N-(2,2-dimethylpropyl)-2-pyridinamine;

6-[(1H-benzimidazol-2-ylsulfinyl)methyl]-N-ethyl-2-pyridinamine; and

5 5-[(1H-benzimidazol-2-ylsulfinyl)methyl]-2-pyridinamine.

protease, said method comprising treating said
subject with an effective amount of a compound of Formula III

15

20

wherein h is N or CH;

wherein R is one or more radicals selected from hydrido, alkoxy, amino, cyano, nitro, hydroxyl, alkyl, halo, haloalkyl, carboxyl, alkanoyl, nitro, amino, alkylamino, amide, alkylamide, alkoxycarbonyl, alkylthio,

alkylsulfinyl and alkylsulfonyl;

wherein R⁹ is one or more radicals
selected from hydrido, a koxy, amino, alkyl, halo,
cyano, nitro, hydroxyl, haloalkyl, carboxyl,

alkanoyl, nitro, amide, alkylamide, alkoxycarbonyl, alkylthio, alkylsulfinyl and alkylsulfonyl; and wherein R¹⁰ and R¹¹ are independently

selected from hydrido and alkyl;

or a pharmaceutically acceptable salt

30 thereof.

15. Method of Claim 14 wherein R⁷ is one or more radicals selected from hydrigo, lower

alkoxy, amino, cyano, nitro, hydroxyl, lower alkyl, halo, lower haloalkyl, carboxyl, lower alkanoyl, lower alkylamino, amide, lower alkylamide, lower -alkoxycarbonyl, lower alkylthio, lower alkylsulfinyl and lower alkylsulfonyl; wherein R9 is one or more radicals selected from hydrido, lower alkowy amino, lower alkyl, halo, cyano, nitro, hydroxyl, lower haloalkyl, carboxyl, lower alkanoyl, lower alkylamino, amide, lower 10 alkylamide, lower alkoxycarbonyl, lower alkylthio, lower alkylsulfingl and lower alkylsulfonyl; and wherein \mathbf{R}^{10} and \mathbf{R}^{11} are independently selected from hydrido and lower alkyl; or a pharmaceutically acceptable salt thereof.

15

30

35

methylsulfonyl;

16. Method of Claim 15 wherein R7 is one or more radicals selected from hydrido, methoxy, ethoxy, propoxy, butoxy, \setminus isopropoxy, tert-butoxy, amino, cyano, nitro, hydroxyl, methyl, ethyl, 20 propyl, butyl, pentyl, isopropyl, isobutyl, tertbutyl, fluoro, chloro, bromo, iodo, fluoromethyl, difluoromethyl, trifluoromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl, difluorochloromethyl, 25 dichlorofluoromethyl, difluor ϕ ethyl, difluoropropyl, dichloroethyl, dichloropropyl, carboxyl, formyl, acetyl, propionyl, N-methylamino, N-ethylamino, N-propylamino, N-butylamino, N-tertbutylamino, N-pentylamino, N-hexylamino, N,Ndimethylamino, amide, N-methylamide, N,Ndimethylamide, methoxycarbonyl, ethoxycarbonyl, isopropoxycarbonyl, tert-butoxycarbonyl, propoxycarbonyl, n-butycarbonyl, isobutoxycarbonyl, pentoxycarbonyl, methylthio, methylsulfinyl and

wherein R9 is one or more kadicals selected from hydrido, methoxy, ethoxy propoxy,

30

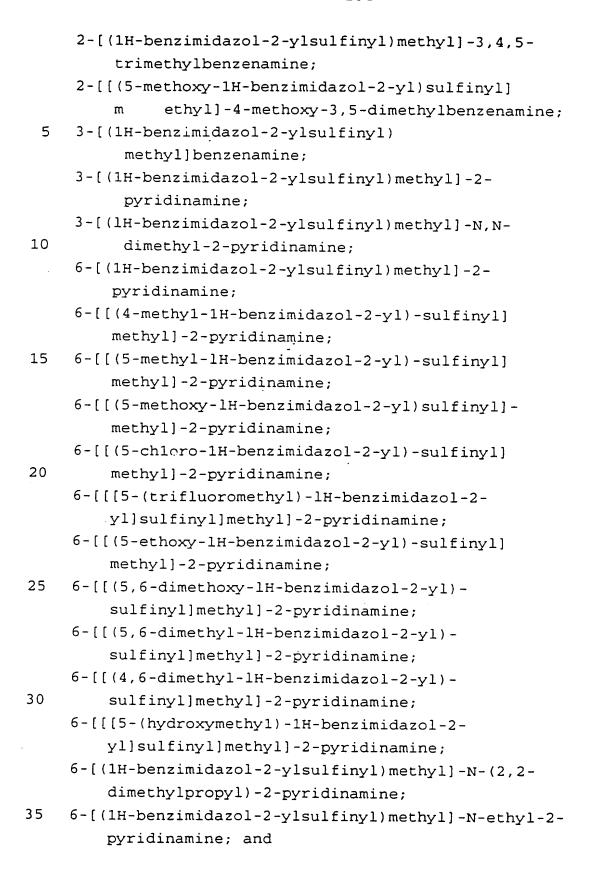
butoxy, isopropoxy, tert-butoxy, amino, methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl, tert-butyl, fluoro, chloro, bromo, iodo, cyano, nitro hydroxyl, fluoromethyl, difluoromethyl, trifluoromethyl, dichloromethyl, trichloromethyl, pentafluoroethyl, heptafluoropropyl, difluorochloromethyl, dichlorofluoromethyl, difluoroethyl, difluoropropyl, dichloroethyl, dichloropropyl, carboxyl, formyl, acetyl, propionyl, N-methylamino, N-ethylamino, N-

- propionyl, N-methylamino, N-ethylamino, Npropylamino, N-butylamino, N-tert-butylamino, Npentylamino, N-hexylamino, N,N-dimethylamino,
 amide, N-methylamide, N,N-dimethylamide,
 methoxycarbonyl, ethoxycarbonyl,
- isopropoxycarbonyl, tert-butoxycarbonyl, propoxycarbonyl, n-butoxycarbonyl, isobutoxycarbonyl, pentoxycarbonyl, methylthio, methylsulfinyl and methylsulfonyl; and wherein R¹⁰ and R¹¹ are independently
- selected from hydrido, methyl, ethyl, propyl, butyl, pentyl, isopropyl, isobutyl and tert-butyl; or a pharmaceutically acceptable salt thereof.
- 25 17. Method of Claim 16 selected from compounds, and their pharmaceutically acceptable salts, of the group selected from:
 - 2-[(1H-benzimidazol-2-ylaulfinyl) methyl]benzenamine;
 - 2-[(1H-benzimidazol-2-ylsulfinyl)methyl]N,N-dimethylbenzenamine;
 - N-[2-[(1H-benzimidazol-2-ylsulfinyl)methyl]phenyl] acetamide;
- 35 2-[[(4-methyl-1H-benzimidazol 2-yl)sulfinyl]methyl] benzenamine;

```
2-[\((5,6-dimethyl-1H-benzimidazol-2-
          (1) sulfinyl]methyl]benzenamine;
     2-[[(\(\frac{1}{2}\)-methoxy-1H-benzimidazol-2-yl)sulfinyl]
          methyl]benzenamine;
  5
     methyl 2 + [((2-aminophenyl)methyl]sulfinyl]-5-
          methoxy-1H-benzimidazole-6-carboxylate;
     2-[(1H-ben2imidazol-2-ylsulfinyl)methyl]-4-
          chlorobenzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-5-
10
         chlorobenzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
         methoxybenzehamine;
     2-[(1H-benzimidazol-2-ylsulfiny1)methyl]-6-
         methoxybenzenamine;
     2-[(1H-benzimidazol\2-ylsulfinyl)methyl]-3-
15
         methylbenzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
         methylbenzenamine;
     2-[(1H-benzimidazol-2-\lambdasulfinyl)methyl]-6-
20
         methyllenzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4,6-
         dimethylbenzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-N-
         methylbenzenamine;
25
     2-[[(5-methoxy-1H-benzimidaz\vert01-2-y1)sulfinyl]
         methyl]-4-methylbenzenamine;
     2-[[(5-methoxy-1H-benzimidazo1/2-yl)sulfinyl]
         methyl]-6-methylbenzenamine;
    2-[(1H-benzimidazol-2-ylsulfiny1)methyl]-4-
30
         ethylbenzenamine;
    2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-6-
         ethylbenzenamine;
    2-[(1H-benzimidazol-2-ylsulfiny) Methyl]-4-methoxy-
         3,5-dimethylbenzenamine;
    2-[[(5-methyl-1H-benzimidazol-2-yll-sulfinyl]-
35
        methyl]benzenamine;
```

```
2-[[(5-chloro-1H-benzimidazol-2-yl)sulfinyl]-
          methyl]benzenamine;
     2-[\((5-ethoxy-1H-benzimidazol-2-yl)sulfinyl]-
          methyl]benzenamine;
  5
     2-[[[(Ŝ-(trifluoromethyl)-1H-benzimidazol-2-
         yl]swlfinyl]methyl]benzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
          (trifluoromethyl)benzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-4-
10
         butylbenzenamine;
     2-[(1H-benzimidazol-2-ylsulfinyl)methyl]-5,6-
         dimethylbenzenamine;
     2-[(1H-benzimidaxol-2-ylsulfinyl)methyl]-3,6-
         dimethylbenzehamine;
     2-[(1H-benzimidazo\1-2-ylsulfinyl)methyl]-4-chloro-
15
         6-methylbenzenamine;
     2-[(1H-benzimidazol-\frac{1}{2}-ylsulfiny)methyl]-4-chloro-6-
         methoxy-3-methylbanzenamine;
     2-[[(5-ethoxy-1H-benzimidazol-2-yl)sulfinyl]-
20
         methyl]-4-methylben enamine;
     2-[[(5-methyl-1H-benzimidazol-2-yl)sulfinyl]-
         methyl]-5,6-dimethylbenzenamine;
     2-[[[(5-(trifluoromethy)1-\frac{1}{4}H-benzimidazo1-2-
         yl]sulfinyl]-3,6-dimethylbenzenamine;
     2-[[[(5-(trifluoromethy)1-1H\benzimidazol-2-y1]
25
         sulfinyl]methyl]-6-methoxybenzenamine;
    methy12-amino-3-[(1H-benzimidazo1-2-
         ylsulfinyl)methyl]benzoate
     ethyl 4-amino-3-[(1H-benzimidazbl-2-
30
         ylsulfinyl)methyl]benzoate;
    ethyl 4-amino-3-[[(5-methoxy-1H-benzimidazol-2-
        yl)sulfinyl]methyl]benzoate;
    2-[[5,6-dimethoxy-1H-benzimidazol\2.
        yl)sulfinyl]methyl]-4-methylbenzer
    2-[(1H-benzimidazol-2-ylsulfinyl)medhyl/-4-
35
        fluorobenzenamine;
```







5-[(lH-benzimidazol-2-ylsulfinyl)methyl]-2-pyridinamine.

- 18 Method of Claim 14 wherein the viral protease is a herpesvirus protease.
 - 19. Method of Claim 18 wherein the viral protease is a CMV protease.
- 10 20. Method of Claim 19 wherein the viral protease is a CMV protease, enoded by U_L80 .